

Thermographic Observations in Rheumatic Fever and
Focal Infections, by R. S. Ivanov, 14 pp.

RUSSIAN, ~~ENG~~ bk, Voprosy Patologii Krovi i
Krovosobrazheniya, No V, Leningrad, 1959,
pp 45-57; 58-64; 65-68; 215-216.

JPRS 15850

Sci - Med

216, 745

Nov 62

S-636/62

Table of Contents, edited by V. A. Val'dman. (NY-7242)

RUSSIAN, bk, Voprosy Patologii Krovi i
Krovobrashcheniya, No 5, 1959, pp 215, 216.

*JPRS

Sci - Med

17 Sep 62

CONTINUOUS THERMOGRAPHY AND THE THERMOGRAPHY
AND THE THERMOGRAPH, BY V. A. VAL'DMAN, 6 PP.

RUSSIAN, BK, VOПРОSY PATOLOGII KROVI I
KROVOCOBRASHCHENIYA, Leningrad, 1961,
PP 27-32.

JPRS 15894

SCI-MED
OCT, 62

215,064

DISORDERS OF HEAT REGULATION IN RHEUMATIC
FEVER AND FOCAL INFECTIONS, BY R. S. IVANOV,
9 PP.

L
RUSSIAN, BK, VOPROSY PATOLOGII KROVI I
KROVOOBRAASHCHENIYA, LENINGRAD, 1961, PP 113-121.

JPRS 15894

SCI-MED
OCT. 62

215,065

VIBRATION SICKNESS AND THE VASCULAR SYSTEM, BY
V. YE. KOZLOVA, 7 PP.

RUSSIAN, BK, VOPROSY PATOLOGII KROVI I
KROVOOBRAASHCHENIYA, Leningrad, 1961, PP 198-204,

JPRS 15894

SCI-MED
OCT. 62

215,066

SUBJECT INDEX OF ARTICLES PUBLISHED IN THE
WORKS OF THE CHAIR OF FACULTY INTERNAL MEDICINE
OF THE LPMI (LENINGRAD PEDIATRIC MEDICAL
INSTITUTE) 6 PP.

RUSSIAN, BK, VOPROSY PATOLOGII KROVI I
KROVOOBRAZHENIYA, LENINGRAD 1961, 236-239.

JPRS 15894

SCI-MED
OCT. 62

215,067

(S-630/62)

Table of Contents, (NY-7235)

RUSSIAN, bk, Voprosy Patologii Krovi i
Krovoobrashcheniya, 1961, p 240.

✓
*JPRS 15894

Sci - Med

12 Sept 62

S-636/62

Selections From: Problems of Pathology of the Blood
and Blood Circulation, Edited by V. A. Val'dman.

RUSSIAN, bk, Voprosy Patologii Krovi i
Krovoobrashcheniya, No 5, 1959, pp 45-57, 58-64,
65-68, 215, 216.

6 JPRS 15850

Sci - Med

17 Sep 62

New Investigations on Studying the Speech Activity
of Children, by N. I. Krasnogorskiy, 9 pp.

RUSSIAN, per, Voprosy Psichologii, Vol XXXII,
No 81, 1959, pp 10-14.

FID X-4677

Sci - Med
Jul 61

075 62 - 15321

159, 181

Introductory Speech at Opening of the Conference,
by D. D. Fedotov, 7 pp.

RUSSIAN, per, Voprosy Patolog Rechi, Vol XXXII, No 81,
1959, pp 5-7.

FID X-4675

Sci - Med
Jul 61

OTS-62-15340

159, 179

Speech Disorders and Measure to Combat Them, pp.
by V. A. Giliarovskiy, 5 pp.

RUSSIAN, per, Voprosy Patolog Rechi, Vol XXXII, No 81,
1959, pp 8, 9.

FDD X-4676

NIH 7-28-61

Sci - Med
Jul 61.

159, 180

Current Problems of the Clinical Aspects of Speech Disorders, by M. S. Lebedinskiy, 18 pp.

RUSSIAN, per, Voprosy Patolog Rechi, Vol XXXII, No 81, 1959, pp 15-22.

FDD X-4678

Sci - Med
Jul 61

OTS 62- 15324
159, 182

Disorders in Development of Speech Activity in Children
by R. E. Lavina, 11 pp.

RUSSIAN, per, Voprosy Patolog Reshi, Vol XXXII,
No 81, 1959, pp 23-27.

FDD K-4679

OTS 62-15323

Sci - Med
Jul 61

159, 183

Principles for Diagnosis of Speech Disorders in Children
With Impaired Hearing, by R. M. Boskis, 14 pp.

RUSSIAN, per, Voprosy Patolog Rechi, Vol XXXII,
No 81, 1959, pp 28-33. 9079705

FDD X-4680

Sci p Med
Jul 61

NIH 7-32-61

OTS 62-15319

159, 184

Electromyographic Study of Concealed Articulation
in the Process of Thinking, by A. N. Sokolov, 6 pp.

RUSSIAN, per, Voprosy Patolog Ruchi, Vol XXXII,
No 81, 1959, pp 34-37. 9079704

WIR 7-31-61

Sci - Med
Sep 61

167,982

Local Diagnostic Characteristics of Dysarthria and
Dysphonia in the Neurological Clinic, by L. V.
Litvak, 9 pp.

RUSSIAN, per, Voprosy Patol Rech!, Vol XXXII, No 81,
1959, pp 59-65.

MM 7-26-61

Sci - Med
Sep 61

167,978

Clinical Variants of Aphasia, by R. A. Golubova,
9 pp.

RUSSIAN, per, Voprosy Patolog Rechi, Vol XXXII,
No 81, 1959, pp 66-71.

WIR 7-30-61

Sci - Med
Sep 61

167,981

Methods of Neurophysiological Study of Alalia and
Asia, by H. H. Traugott, 8 pp.

SIAM, per, Voprosy Patolog Rechi, Vol XXXII,
1959, pp 72-77.

No 81,

NIH 7-27-61

- Med
61

167,979

Problems of Restorative Therapy for Adult Aphasiacs,
by E. S. Bein, 9 pp.

RUSSIAN, per, Voprosy Patolog Rechi, Vol XXXII,
No 81, 1959, pp 78-84. 9079702

NIH 7-34-61

Sci - Med
Sep 61

168,695

Dec 61

The Conduction Aphasia Syndrome in the Dynamics
of Speech Restoration, by S. M. Elinkov, 8 pp.

RUSSIAN, per, Voprosy Patolog Iechi, Vol XXXII,
No 81, 1959, pp 85-89.

NIH 8-10-61

175, 044

Sci - Med

Dec 61

A Method and Certain Results of Experimental
Phonetic Study 2 of Speech Disorders, by I. M.
Tonkoniogly, 6 pp.

RUSSIAN, per, Voprosy Patolog Rechi, Vol XXXII,
No 81, 1959, pp 94-97.

NIH 7-33-61

Sci - Med
Sep 61

168,694

Knellin and Its Application in the Treatment
of Disorder of Coronary Circulation, by Ya. I.
Khadzhai, A. A. Dubinskiy.

RUSSIAN, per, Vopr. Patol. Serdechnososud. Sist.,
Vol. IV, 1955, pp 3-9.

NIH 33

Sci - Med

Sep 58

79,293

Hypertonic Disease; Pathogenesis, Diagnosis,
Treatment, by A. A. Gerke.

RUSSIAN, per, Vopr Pat Serdchnosodud Sist,
Vol IV, 1955, 3-13.

NIH 31

Sci - Med

Sep 58

73,299

Collagen Disease, by Yu. I. Lorie.

RUSSIAN, per, Vopr Patol Serdsechnoosud Sist,
Vol IV, 1955, pp 11-19.

NIH 34

Sci - Med

Sep 58

73, 294

(FDD 25802)

Artificial Kidney, by V. V. Parin, 27 pp.

RUSSIAN, no per, Voprosy Patologii i Sredstvenno
sosudistoy Sistemy, Vol IV, No 2, Moscow, 1955,
pp 3-13.

CIA/FDD/U-7542

USSR

Sci - Medicine, physiology

CPS Nov 55

29,866

Treatment of Subacute Septic Endocarditis With
Antibiotics, by T. I. Meerzon, N. V. Kalinina.

RUSSIAN, per, Vopr Patol Serdechnososud Sist,
Vol V, No 2, 1956, pp 3-17.

NIK 35

Sci - Med

Sep 58

73,295

Humoral Disorders in Myocardial Infraction;
Review of Foreign Literature, by A. I. Gafter,
A. P. Matusova,

RUSSIAN, per, Voprosy Patol i Serdechnososud
Sistemy, Vol VI, No 4, 1957, pp 3-13.

NTN 211

Sci - Med

Sep 58

73,468

Problems of Pension Protection for Servicemen and
Their Families, by A. I. Kotlyar, B. V. Koshevnikov,
132 pp. (ID 2042085)

RUSSIAN, pamphlet, Voprosy Pensionnogo Obespecheniya
Voyennoslyuzhashch i ikh Semey, Moscow, 1956.

ACRI, E-2267

ID 2042085

USSR

Mil

Jan 59

79,135

N-4/64

Communication System With a Variable
Bandwidth Channel, by A. N. Svenson, 13 pp.

RUSSIAN, per, Voprosy Peredachi Informatsii,
No 1, 1962, pp 68-77.

*JPRS/SF-3088/SPECIAL

Sci & Electron
Apr 64

N-6/64

An Analysis of Linear Systems and Nonstationary
Processes, by Ya. P. Dragan, Ya. A. Dubrov, et al, 2/18.

RUSSIAN, per, Voprosy Peradachi Informatsii, No 2, 1963,
pp 29-43.

JPRS/ SF-3142/SPECIAL

USSR
Communications
May 64

N-6/64

Some Properties of Functions With a Limited Fourier Spectrum, by Ya. P. Dragan.

RUSSIAN, per, Voprosy Peradachi Informatsii, No 2, 1963, pp 44-54.

g
*JPRS/SF-3142/SPECIAL

USSR
Communications
May 64

N-6/64

Methods of Transforming the Capacity of a Signal,
by A. N. Svenson, 23 pp.

RUSSIAN, per, Voprosy Peradachi Informatzii, No 2,
1963, pp 55-71.

JPRS/SF-3142/SPECIAL

USSR
Communications
May 64

N-6/64

A Survey of Methods of Speech-Bandwidth Compression.
by A. A. Smerdov, 2748-

RUSSIAN, per, Voprosy Peradachi Informatsii, No 2,
1963, pp 72-91.

JPRS/SF-3142/SPECIAL

USSR
Communications
May 64

N-6/64

On One Method of Compressing the Bandwidth of the
Voice Signals of Multichannel Communications
Systems, by A. N. Svenson, A. A. Smerdov, *818*.

RUSSIAN, per, Voprosy Peradachi Informatsii, No 2, 1963, pp 92-97.

*JPRS/ SF-3142/SPECIAL

USSR
Communications
May 64

N-28/64

Statistical Characteristics of the Process of
Speech-Signal Transmission on Channels With a
Continuous Passband, by A. N. Svenson, A. A. Smerdov.

RUSSIAN, per, Voprosy Peredachi Informatsii,
Moscow, No 2, 1963, pp 98-112.

*JPRS/SPECIAL/SF-3471

Sci - Elec
Dec 64

A Unified Multichannel Telemetering System
For the Study of Nuclear Radiaitons,
by A. A. Bragin, R. F. Fedoriv.
RUSSIAN, per, Fiziko-Mekhanicheskiy
Institu, Voprosy Peredachi Informatsii
AN UKRSSR, No 3, 1964, pp 118-121.
*FTD-TT-65-1889

Sci-N. Sci
Dec 69

Berezhnoi, A. S.
SOME DATA ABOUT CONSTRUCTION AND
CHARACTERISTICS OF THE $\text{CaO-MgO-Fe}_2\text{O}_3$
SYSTEM. [1963] 31p 7refs
Order from OTS, SLA, or ETC \$3.60 TT-63-20399

Trans. of Voprosy Petrografi i Mineralogi (USSR)
1953, v. 2, p. 281-305. (Abstract available).

DESCRIPTORS: *Minerals, Ceramic materials,
*Calcium compounds, *Magnesium compounds,
*Iron compounds, *Silicon compounds, Oxides,
*Phase studies, *Recrystallization, Chemical
reactions, *Briquettes, Adhesion, Microstructure.

The $\text{CaO-MgO-Fe}_2\text{O}_3\text{-SiO}_2$ system was investigated
with the purpose of obtain its most essential charac-
teristics for the application in the fire-resistant
material technology. Determination was made of
phases which are in equilibrium with each other.
(Materials--Ceramics, TT, v. 11, no. 3) (over)

TT-63-20399

1. Title: Fire-resistant
materials
I. Berezhnoi, A. S.

Office of Technical Services

Nutrition and Higher Nervous Activity,
by A. I. Makarychev,
RUSSIAN, per, Voprosy Pitaniya, Vol XII,
No 3, 1953, pp 9-16.
NLL RTS 3458
(On Loan or Purchase)

Sci-B&M
Apr 67

324,072

The Role of Overheated Fats in the Formation of
Malignant ~~MM~~ Neoplasms - A Critical Review, by
A. I. Shtenberg, L. P. Naumova,

~~MM~~ RUSSIAN, per, Voprosy Pitaniya, Vol XIII, No 2,
1954, pp 41-45.

Assoc Tech Sv RJ-427

37,086 \$9.45

PO Box 271, East Orange, N. J.

Sci - Biology

Aug 1956

(FDD 25682)

On the Neuroreflex Mechanism ~~for~~ Regulating Processes
of Glucose and Amino Acids Assimilation, by V. A.
Tychinin, 17 pp.

RUSSIAN, bimo per, Voprosy Pitaniya, Vol XIII, No 6,
Moscow, Nov/Dec 1954, pp 15-21.

CIA/FDD/U-7355

29,092

USSR

Sci - Medicine, neurophysiology

CTS 73 Oct 55

(FDD 25577)

The Effect of the Quality of Various Diets on the
Physical and Neuropsychic Development of Healthy
Pre-School Children, by V. F. Vedrashko, O. N.
Ratmanova, 10 pp.

RUSSIAN, bimo per, Voprosy Pitaniya, Vol XIV, No 1,
Moscow, Jan/Feb 1955, pp 8-13.

CIA/FDD/U-7323

USSR

Sci - Medicine, nutrition

CIS 72/Sep 55

28,514

The Employment of Ultra-Violet Radiation for the
Sterilization of Certain Objects in Food Production,
by Z. A. Ignatovich, E. I. Olenyeva, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIV, No 1, 1955,
pp 89-44.

3

1037528

525th MI Gp, H-1869

U. C. D. H.

Sci - Med

73, 906

Sep 58

Gubar', V. L.
THE HARMFUL ACTION OF ALCOHOL ON THE
STOMACH (O Vrednom Deistvii Alkogolya na Zheludok)
[1961] 11p. 13 refs.
Order from OTS or SLA \$1.60

62-15343

Trans. of Voprosy Pitaniya (USSR) 1955, v. 14,
no. 2, p. 3-8.

DESCRIPTORS: *Stomach, *Alcoholism

(Biological Sciences--Pathology, TT, v. 7, no. 12)

62-15343

I. Gubar', V. L.

Office of Technical Services

(FDD 28844)

Vitamin B₁₂ (Cobalamin), by V. A. Trufanov, 22 pp.

RUSSIAN, bimo per, Voprosy Pitanii, Vol XIV, No 5,
Moscow, Sep/Oct 1955, pp 3-12.

CIA/FDD U-8955

USSR

Sci - Medicine, nutrition
Oct 56

39,596

Content of Arginine, Histidine, Lysine, Tyrosine,
Tryptophan and Cystine in Albumina of Various
Types of Meats and Fish, by A. I. Taranova,
Ye. S. Al'bova, 10 pp.
RUSSIAN, per, Voprosy Pitaniya, Vol XIV, No 5,
1955, pp 27-35. 9695838
FTD-TT-64-1364

Sci - Biol & Med Sci
Feb 65

274,095

Pathomorphology of the Central Nervous System
in Experimental Scurvy, Hypovitaminosis C, and
Intake of Large Doses of Ascorbic Acid, by M. A.
Izrail'skaya, I. S. Dergachev, 12 pp.

RUSSIAN, per, Voprosy Pitania, Vol XV, No 5,
1956, pp 32-37. *CIA 9012984.*

~~NIH TR~~ 53,509

Sci - Medicine
Oct 57

NIH TR 11-27

Nutrition in High Environmental Temperature;
Review of the Literature, by R. I. Saiganik.

RUSSIAN, per, Voprosy Pitaniya, Vol XV, No 6,
Nov-Dec 1956, pp 3-11. *CIA 7036650*

NIH 258

Sci - Med

Sep 58

73,502

English Title Unknown, by N. V. Karnitskaia.
RUSSIAN, per, Voprosy Pitania, Vol 15,
No 2, Mar-Apr 1956, pp 49-50.
*CFSTI TT 68-50204

Sci-Misc
Jan 69

The Mechanism of Action of Staphylococcus
Enterotoxin on the Animal Body , by
A. I. Stelmankova.

RUSSIAN, per, Voprosy Pitaniya, 1956,
pp 58-62.

*ACSI J-0584

ID 2204042766

Sci-B&M
Aug 66

Studies on Nutrition and Its Planning, by
B. D. Vladimirov, 7 pp. UNCLASSIFIED

RUSSIAN, bimo per, Vop Pitan, Vol XVI, No 1,
Jan-Feb 1957, Moscow, pp 3-5.

US JPRS/DC-L-65

Sci - Med
Mar 58

60,197

Physiological Effect of Folic Acid and Its
Metabolism in the Animal Organism in Various
Diets, by A. V. Trufanov, 28 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XVI,
Jan-Feb 1957, pp 6-17.

FDD/X-3196

NIH 274

USSR
Sci - Medicine

7 Nov 58

Institute of Nutrition. 25 Years of Work in
the Field of Distotherapy, Prospects of Further
Development, by F. K. Menshikov, 15 pp.
UNCLASSIFIED

RUSSIAN, bimo per, Vop Pitan, Vol XVI, No 1,
Jan-Feb 1957, Moscow, pp 18-23.

US JPRS/DC-L-66

Sci - Med
Mar 58

60,196

Application of Ionizing Radiation for the
Preservation of Food Products, by A. N. Liberman,
7 pp.

⁵
RUSSIAN, per, Voprosy Pitaniya, Vol VI, 1957,
pp 52-57.

ACSI, II-4681

Sci - Med

Sep 59

97,866

The Cobalt Content of Most Customary Food Stuffs,
by A. S. Skoropostizhnaya.
RUSSIAN, per, Voprosy Pitaniya, Vol 16, No 1, 1957,
pp 59-62.
*NTIS TT 71-51024

Dec 71

The Content of Copper in Food Products, Canned Food
and Cooked Food, by L. N. Lapin.

RUSSIAN, per, Voprosy Pitaniya, Vol 16, No 1, 1957,
pp 62-65.

*NTIS TT 71-51024

Dec 71

Distribution of Microelements in Vegetables, by
L. K. Zhukovskaya.
RUSSIAN, per, Voprosy Pitaniya, Vol 16, No 3, 1957,
pp 43-47.
*NTIS TT 71-51024

Dec 71

The Influence of Irradiation Upon the Physico-chemical and Organoleptic Properties of Sunflower Oil, by K. I. Zhuravlev, 5 pp.

RUSSIAH, per, Voprosy Pitaniya, Vol XVI, No 4, 1957, pp 60-64.

ACSI, H-1335

Sci - Chem

Jul 58

67,127

Development of the Science of Human Nutrition in the USSR
During the Forty Years of Soviet Power, by O. P.
Molchanova, 8 pp.

RUSSIAN, per, Voprosy Pitaniy, Vol XVI, No 5, 1957,
pp 3-8.

FDD/X-3491

N 14 S-31

Sci - Med
May 59

Clinic and Treatment of Obesity,
by M. V. Egorov, I. M. Levitskiy.
RUSSIAN, per, Voprosy Pitaniya, Vol 16,
No 5, 1957, pp 36-44.
OTS TT-64--19443

N14-Jr. 4-34

Sci-B&M
Jul 66

306,437

The Individual Amino Acid Requirements in Man, by
A. E. Sharpnak.

RUSSIAN, per, Voprosy Pitaniya, Vol XVI, No 6, 1957,
pp 9-17.

NLL RTS 2315 (LOAN)

Sci
Feb 64

Ionizing Radiation for the Preservation of Foodstuffs,
by A. N. Liberman, 8 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XVI, No 6,
1957, pp 52-56.

9080942

NLI M. 4298

ABE

ABRE, Harwell

MP Tr-692

170.212

Sci - Med
Oct 61

Dietary Fats of Different Varieties and Their
Effect on the Digestion of Fat and Retention of
Nitrogen, by M. N. Markova.

RUSSIAN, per, Voprosy Pitaniya, Vol XVI, No 15,
1957.

NIH
→

Sci - Med
Oct 59

99,625

Kuznetsov, M. I. and Udalov, Yu. F.
THE INFLUENCE OF HIGH EXTERNAL TEM-
PERATURE ON THE METABOLISM OF VITAMINS.
[1962] [13]p. 11 refs.
Order from OTS or SLA \$1.60

62-14714

Trans. of Voprosy Pitaniya (USSR) 1958 [v. 17]no. 1,
p. 18-24.

DESCRIPTORS: Temperature, Climatic factors,
*Metabolism, *Vitamins, Thiamine, Ascorbic acid,
Vitamin B complex.

Experiments indicated that there occurs a disruption
in the metabolism of vitamins C, B₁ and B₂ in the
human as well as in the animal organism under con-
ditions of extreme external high temperature, which
indicates that under these conditions the vitamin C,
B₁ and B₂ requirements increase.
(Biological Sciences--Physiology, TT, v. 8, no. 9)

62-14714

I. Kuznetsov, M. I.
II. Udalov, Yu. F.

Office of Technical Services

S-4198

(NY-1565)

The Role of Starvation in the Metabolism
of Hepatic Glycogen During Radiation
Sickness in Animals, by G. P. Toropova,
8 pp.

RUSSIAN, bimo per, Voprosy Pitaniya, Vol XVII,
No 1, Moscow, 1958, pp 50-54.

SLA 61-12635

US JPRS/NY-1-225

AEC TT 915

Sci - Medicine, radiation biology

67,293

On the Specific Fermentative Adaptability of
the Alimentary Tract, by G. K. Shlygin. UNCL

RUSSIAN, per, Voprosy Pitaniya, Vol XVII, No 2,
1958, pp 3-14.

DSIR LAM RIB 1034

Sci - Med
Jul 59

90,694

The Role of Vitamin P in Cholesterol Metabolism
in Rabbits, by U. E. Grigor'yeva, 7 p.

RUSSIAN, per, Voprosy Pitaniya, 1958, Vol XVII,
pp 34-39.

ATB-48L33R

ATB-227D-RJ

108,206

Sci
Feb 60
Vol 2, No 12

The Determination of Residual Quantities of
Chlortetracycline in Fish, by G. B. Dubrov.
UNCL

VOL Jul-Aug
RUSSIAN, per, Voprosy Rikariya, No 17, 1958.

DSIA Lansing Library Unit

(M.147

Biol;
Sci. - Chem
Apr 59

85,103

S-4945

(DC-2567).

Vitamin B₁ and C Requirements During Participation
in Sports, by N. N. Yakovlev, 11 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol VIII, No 3,
1958, pp 3-9.

JPRS-L-1776-D

Sci - Med
Jul 59

92,955

S-4945

(DC-2567).

Standardization of the Food Ration; by Season and
Climatic Zone, by I. S. Kandror, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol. VIII, No 3,
1958, pp 9-12.

JPRS-L-1777-D

Sci - Med
Aug 59

93, 344

S-4945

(DC-2567).

Characteristics of Changes in the Ratios of
Blood Serum Proteins in Rats Under the Action
of X-Rays Against a Background of Varied Nutrition,
by A. A. Oganezova, 9 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol VIII, No 3,
1958, pp 38-43.

JPRS-L-1778-1)

Sci - Med
AMER Aug 59

93,349

Certain Data From the Study of Vitamin C
Requirement in Children, by S. A. Kosenko,
E. A. Kraiko. UNCL

RUSSIAN, per, Voprosy Pitaniya, Vol XVII, No 4, 1958,
pp 24-28.

DSIR LUD RES 1032

10s. Qd.

95,996

Sci - Chem
Aug 59

The Histological Structure of the Connective
Tissue of Meat, the Collagen Content and its
Stability, by V. I. Kurko, 4 p.

RUSSIAN, per, Voprosy Pitaniya, 1958, Vol XVII,
No 4, pp 58-61.

ATS-14L32R

HTS-RJ-2283

Sci

Jan 60

Vol 2, No 8

105,489

(2331-D)

The Influence of Nutrition on the Course of
Radiation Injuries in Animals, by M. P.
Nesterin, G. P. Yevain, 11 pp.

RUSSIAN, per, Voprosy pitaniya, Vol XVII, No 5,
~~RUSSIAN-ENGLISH BY NESTERIN 1958~~
Moscow, 1958, pp 3-8.

US JPRS I-1437-D

Sci - Medicine
Feb 59

80,742

(2331-D)

The Aftereffect of Ionizing Radiation on the
Vitamin C and Carotene Content of Certain
Preparations and Foodstuffs, by G. M. Yegizarov,
4 pp.

RUSSIAN, par, Voprosy pitaniya, Vol XVII, No 5,
Moscow, 1958, pp 9-11.

US JPRS L-1438-D

Sci - Medicine
Feb 59

80,743

(2331-D)

The Use of Roentgen Units and the Ultrasonic Defectoscope in the Sanitary Evaluation of Food Products, by L. G. Mereshina, 3 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XVII, No 5, M Moscow, 1958, pp 79-81.

US JPRS L-1439-D

Sci - Medicine
Feb 59

80,744

S-5158

(NY-2569)

The Prospective Plan For Development of the
National Economy of the USSR and the Most
Important Tasks of Soviet Science in Nutrition,
by O. P. Malchanova, 4 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XVIII, No 1,
Jan/Feb 1959, pp 3-6.

JPRS-L-813-M

Sci - Med
Jun 59

89,733

Effect of an Apple Diet on the Clinical Manifestation
of Hypertensive Disease, by B. S. Levin, 20 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XVIII, No 1,
1959, pp 26-34. 9074390

NRH 1-10-61

Sci - Med
Mar 61

141,637

Dec 61

Methods for Studying the Actual Nutrition of
the Population, by V. F. Katsitadze, 6 pp.

Vol XVIII, no 1
RUSSIAN, per, Voprosy Pit, Vol I, 1959, pp 68-71.

NIH 8-8-61

175,042

Sci - Med

Determination of Iron With the Aid of Komplezone
(Trilone B) in Various Food Products, Wines and
Mineral Waters, by A. B. Arutyunov, P. A. Bakalyan,
8 pp.

Vol XVIII, No 2,

RUSSIAN, per, Voprosy Pitaniya, ~~Vol~~ *II*, 1959, pp 84-87.

NII 6-35-61

175,974

Sci - Med

Dec 61

S-5242

(NY-2661).

The Effect of Vibration on the Metabolism of
Certain Vitamins in the Human Body, by M. I.
Kuznetsov, Yu. P. Udalov, N. A. Chelnokova, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, No 3, 1959, pp 14-17.

JPRS-L-892-M

MM Sci
Med - Physiology
Aug 59

94696

8-5242

(NY-2661).

Parenteral Protein Feeding in Radiation Sickness, by
N. P. Koshelev, 9 pp.

RUSSIAN, per, Voprosy Pitaniya, No 3, 1959,
pp 36-40.

JPRS-L-693-N

Sci - Med, Radiology
Aug 59

94, 695

Optimal Provision of Vitamic C For Parturients, by
8 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XVIII, No 5,
1959, pp 42-46.

FDD X-4681

Sci - Med
Jul 61

159, 188

S-101/60

(NY-3732)

Complexon-3 in Food Products and Its Effect on
Metabolism, by Libor Bozar, 9 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 1,
1960, pp 22-27.

JPRS 2796

Sci - Med

Jun 60

120,120

8-101/60

(NY-3732)

A New Preparation for Parenteral Nutrition --
Aminophospholipid, by T. I. Golubev, 7 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 1,
1960, pp 35-38.

JPRS 2797

Sci - Med

Jul 60

120,040

Effect of Methionine on Higher Nervous Activity
in Protein-Deficient Rats, by I.A. Alekseeva,
S. I. Kaplanskaya-Raiskay, 6 pp.
RUSSIAN, per, Voprosy Pitaniya, vol. 19, no. 1,
1960, pp.45-48.
CFSTI TT 69-53025

Sci/b&m
Apr 70

404,968

Relationship Between the Metabolism of Riboflavin
and That of Sulphur - Containing Amino Acids and
Tryptophane, by S. G. A Aptekar.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 1, 1960,
pp 54-55.

MLL RFB 2243

Sci -
Jul 63

238,180

S-101/60

(NY-3732)

The Problem of the Harmlessness of Using Food
Products Sterilized by Means of Ionizing Radiation,
by G. M. Yegiazarov, 6 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 1, 1960,
pp 63-66.

JPRS 2798

Sci - Med

Jul 60

120,033

S-328/60

(NY-3945)

The Problem of Hygienic Evaluation of the Quality
of Meat Irradiated With Ionizing Radiations, by
I. M. Buznik, 10 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 2,
1960, pp 63-69.

JPRS 2832

Sci - Med - Sanitation and Hygiene

Jul 60

120,068

Transcaucasian Inter-Republic Scientific-Practical
Conference on Problems of Nutritional Hygiene,
by A. B. Arutyunov.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 2, 1960,
pp 92-95.

JPRS 5015

Sci - Med

Oct 60

The Effect of Low Gamma-Ray Doses on the Preservation
of Vitamins in Foodstuffs, by G. M. Egiazarov.

RUSSIAN, per, Voprosy Pitaniya, Vol. XIX, No 4, 1960,
pp 54-58. *9603570*

AERE, Harwell Tr-882

Sci - Phys
Jul 62

202,220

S-624/60

(DC-4370)

Some Data on the Radioactivity of Vegetables,
by M. V. Kozlova, 4 pp.

RUSSIAN, per, Voprosy Pitaniya, Vol XIX, No 4,
1960, pp 83-85.

JPRS 3979

Sci - Biol

Sep 60

127,075

Novotny, A. and Shtelovskaya, V.
DIET STUDIES IN A GROUP OF WORKERS AT A
PLANT FOR HEAVY MACHINERY, AND THE
POSSIBILITY TO ENRICH THEIR DAILY FOOD
RATIONS WITH VITAMINS UNDER PUBLIC SPON-
SORSHIP. [1961] 9p. (refs. 4 figs. omitted) 4 refs.
Order from OTS or SLA \$1.10 62-10255

Trans. of Vopro[sy] Pitan[iya] (USSR) 1960, v. 19
[no. 5] p. 9-13.

DESCRIPTORS: *Nutrition, Food, *Diet, *Vitamins,
Ascorbic acid, Thiamine, Vitamin B, Additives,
Effectiveness

Some 151 machine operators in a large industrial
plant served as experimental subjects. For 8 months
(Feb. to Oct.) the breakfasts of 76 of these subjects
were enriched with synthetic vitamins (130 mg of
vitamin C, 2.5 mg of B₁, and 1.5 mg of B₂). The
(Food, TT, v. 8, no. 1) (over)

62-10255

I. Novotny, A.
II. Shtelovskaya, V.

Office of Technical Services

Vankhanen, V. D.
THE PROBLEM OF THE RATIONAL FEEDING OF
CHILDREN WITH VITAMINS WHEN THE CHILDREN
ARE IN THE PIONEER (i.e. COMMUNIST YOUTH
ORGANIZATION) CAMPS. [1961] 9p. (2 figs. 3 tables
omitted) 5 refs.
Order from OTS or SLA \$1.10

61-20863

Trans. of Voprosy [y] Pitan[ia] (USSR) 1960, v. 19
[no. 5] p. 13-18.

DESCRIPTORS: *Children, *Nutrition, *Vitamins,
Food, Ascorbic acid, Thiamine, Diet, Proteins,
Public health

(Food, TT, v. 7, no. 10)

61-20863

I. Vankhanen, V. D.

Office of Technical Services

61-20202

I. Babadzhanyan, M. G.
II. Kalnyn', V. R.

Babadzhanyan, M. G., Kalnyn', V. R. and others.
THE INFLUENCE OF ADDITIONAL DOSES OF
VITAMINS UPON CERTAIN PHYSIOLOGICAL FUNC-
TIONS OF THE ORGANISM OF THE WORKERS OF
ELECTRO-LOCOMOTIVE TEAMS [Vliyaniye Dopol-
nitel'nogo Priema Vitaminov na Nekotorye Fiziologi-
cheskie Funktsii Organizma Rabotnikov Lokomotivnykh
Brigad Elektrovozov]. [1961] 12p. (3 figs. 1 table [Eng.
summary 1 ref.] omitted).

Order from OTS or SLA \$1.60

61-20202

Trans. of Vopros[y] Pitan[iya] (USSR) 1960, v. 19
[no. 5] p. 18-24.

DESCRIPTORS: *Nutrition, *Vitamins, *Fatigue (phys-
iology), Engineering personnel, Public health

Data were obtained showing that polyvitamin dosage
would cut down the fatigue as determined on the base
of perceptual analysis.
(Food, TT, v. 7, no. 10)

Office of Technical Services